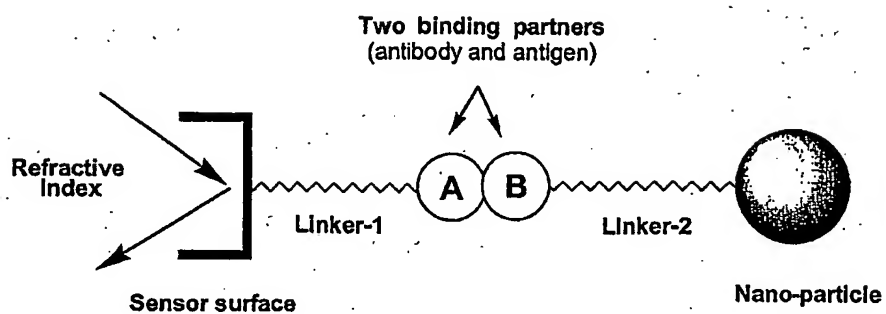


**FIGURE 1**



**A new optical biosensor-based Immunoassay design**

FIGURE 2

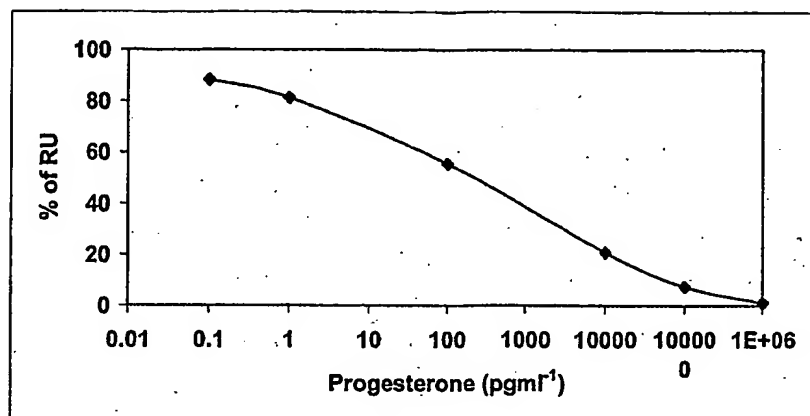


FIGURE 3

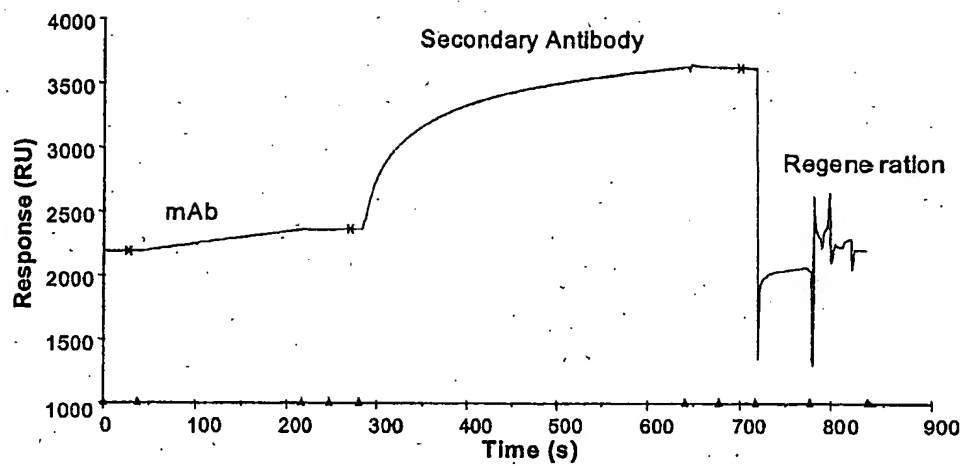
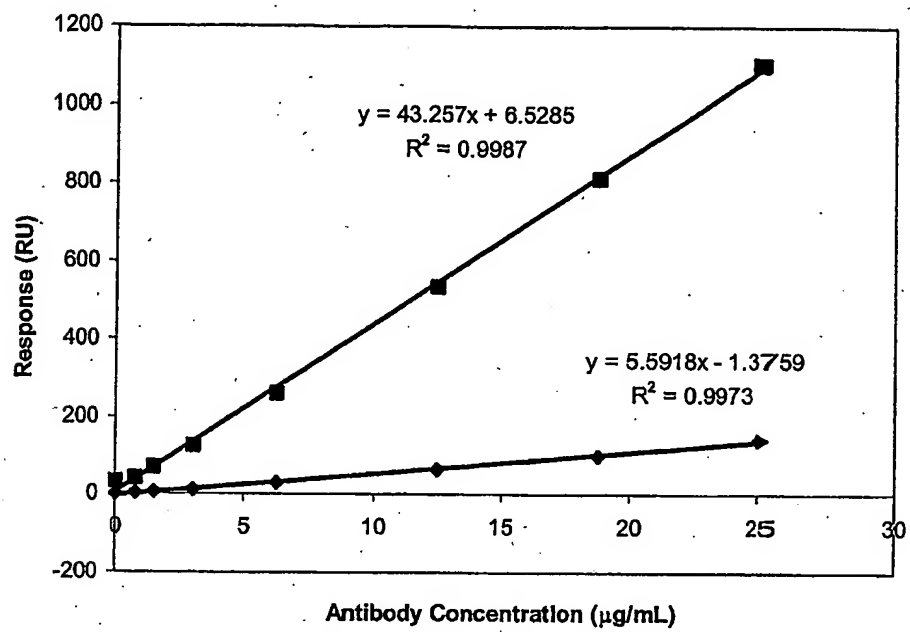
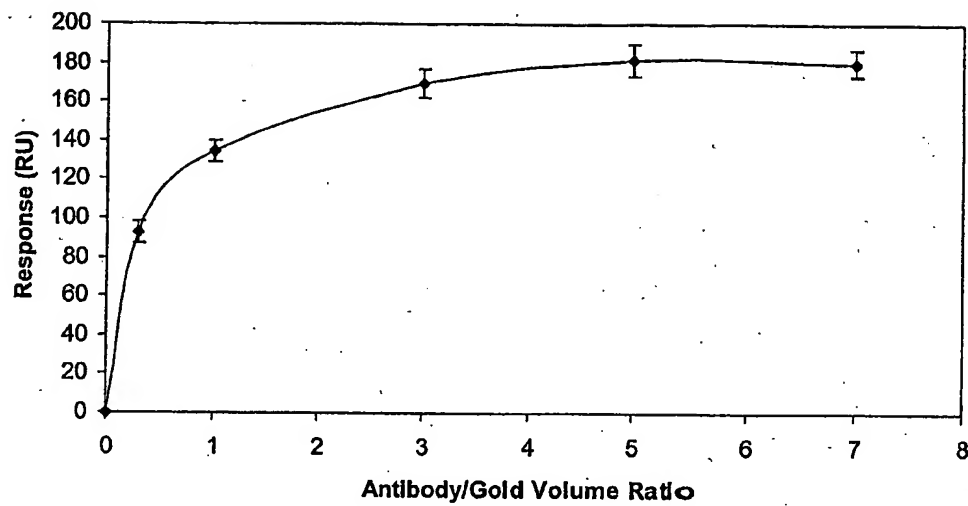


FIGURE 4



**FIGURE 5**



**FIGURE 6**

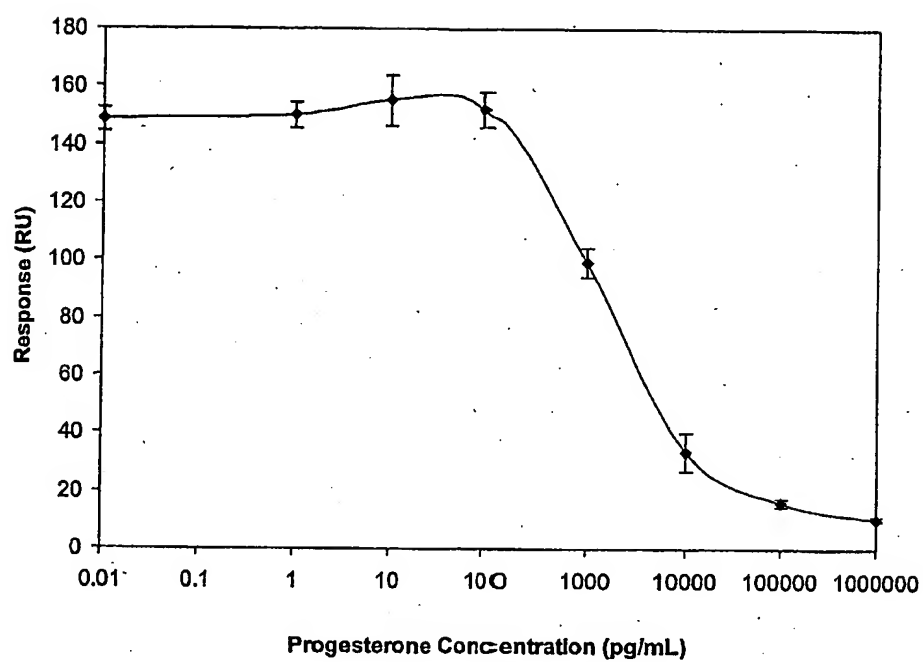


FIGURE 7

